

JC14 Rec'd PCT/PTO 09 JUL 2001

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|--------------------------------|--|------------------|
| Customer No.                   | 026418   |                  |
| Attorney's Docket No.:         | GK-ZEI-3130 / 500343.20130   |                  |
| U.S. Application No.:          | 09/869951  |                  |
| International Application No.: | PCT/EP00/10808   |                  |
| International Filing Date:     | NOVEMBER 02, 2000  | 02 NOVEMBER 2000 |
| Priority Date Claimed:         | NOVEMBER 10, 1999  | 10 NOVEMBER 1999 |
| Title of Invention:            | <b>SYSTEM FOR INTRODUCING OPTICAL TWEEZERS AND/OR A TREATMENT BEAM INTO A MICROSCOPE</b><br><i>(Anordnung zur Einkopplung einer Optischen Pinzette und/oder eines Bearbeitungsstrahles in ein Mikroskop)</i> |                  |
| Applicant(s) for (DO/EO/US):   | <b>Ronald WENDENBURG, Anja HOFFMANN, Karl Otto GREULICH, Shamei MONAJEMBASHI and Volker UHL</b>  |                  |

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- [X] 1. This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.  
 [] 2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.  
 [] 3. This express request to begin national examination procedures [35 U.S.C. 371 (f)] at any time rather than delay examination until the expiration of the applicable time limit set forth in 35 U.S.C. 371(b) and PCT Articles 22 and  
 [] 4. A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.  
 [X] 5. A copy of the International Application as filed [35 U.S.C. 371(c)(2)]  
     a) ☐ is transmitted herewith (required only if not transmitted by the International Bureau)  
     b) ☐ has been transmitted by the international Bureau  
     c) ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)  
 [] 6. A translation of the International Application into English [35 U.S.C. 371(c)(2)] **TO FOLLOW**  
 [] 7. Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)]  
     a) ☐ are transmitted herewith (required only if not transmitted by the International Bureau)  
     b) ☐ have been transmitted by the International Bureau  
     c) ☐ have not been made; however, the time limit for making such amendments has **NOT** expired.  
     d) ☐ have not been made and will not be made  
 [] 8. A translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)]  
 [] 9. An Oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)] **Executed Decl/POA TO FOLLOW**  
 [] 10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)]

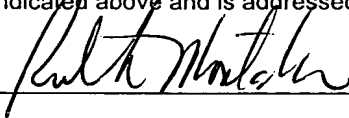
Items 11 to 16. Below concern other document(s) or information included:

- [X] 11. An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98  
 [] 12. An Assignment document for recording. A separate cover sheet (PTO-1619A) in compliance with 37 CFR 3.28 and 3.31 is included.  
 [] 13. ☐ A **FIRST** preliminary amendment  
       ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment  
 [] 14. A **substitute specification**  
 [] 15. A change of power of attorney and/or address letter  
 [X] 16. (other items or information) **PCT/RO/101, WO 01/35150 dated 17MAY01, Search Report (PCT/ISA/220 and 210) dated 9FEB01, German Examination Report dated 3MAR00 and PTO-1449 w/11 references (including 4 English Abstract(s))**

EXPRESS MAIL No.: **EL 915 669 343 US**

Deposited: **July 9, 2001**

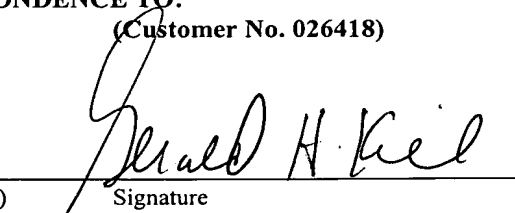
I hereby certify that this correspondence is being deposited with the United States Postal Service Express mail under 37 CFR 1.10 on the date indicated above and is addressed to: BOX PCT, Commissioner for Patents, Washington, DC 20231.



/Ruth Montalvo Date: **July 9, 2001**

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|   |  |                 |  |                 | CALCULATIONS        |                    | PTO USE ONLY |                      |
|---|--|-----------------|--|-----------------|---------------------|--------------------|--------------|----------------------|
| <input checked="" type="checkbox"/> 17. The following fees are submitted:<br>BASIC NATIONAL FEE [37 CFR 1.492(a)(1)-(5)]  |  |                 |  |                 |                     |                    |              |                      |
| <input checked="" type="checkbox"/> Search Report has been prepared by the EPO or JPO..... \$ 860.00  |  |                 |  |                 |                     |                    |              |                      |
| <input type="checkbox"/> International preliminary examination fee paid to USPTO [37 CFR 1.482]..... \$ 690.00  |  |                 |  |                 |                     |                    |              |                      |
| <input type="checkbox"/> No International preliminary examination fee paid to USPTO [37 CFR 1.482]<br>but International search fee paid to USPTO [37 CFR 1.445(a)(2)]..... \$ 710.00  |  |                 |  |                 |                     |                    |              |                      |
| <input type="checkbox"/> Neither International preliminary examination fee [37 CFR 1.482] nor<br>International search fee [37 CFR 1.445(a)(2)] paid to USPTO..... \$ 1,000.00   |  |                 |  |                 |                     |                    |              |                      |
| <input type="checkbox"/> International preliminary examination fee paid to USPTO [37 CFR 1.482]<br>and all claims satisfied provisions of PCT Article 33(1)-(4)..... \$ 100.00  |  |                 |  |                 |                     |                    |              |                      |
| ENTER APPROPRIATE BASIC FEE AMOUNT:   |  |                 |  |                 | \$860.00            |                    |              |                      |
| Claims  |  | Number<br>Filed |  | Number<br>Extra | Rate                |                    |              |                      |
| Total Claims  |  | 6               | -20  |                 | x \$ 18. =          |                    |              |                      |
| Indep. Claims   |  | 1               | -03  |                 | x \$ 80. =          |                    |              |                      |
| <input type="checkbox"/> Multiple Dependent Claim(s) (if applicable)  |  |                 |  |                 | + \$ 270. =         |                    |              |                      |
| TOTAL OF ABOVE CALCULATIONS:  |  |                 |  |                 | \$860.00            |                    |              |                      |
| Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the<br>earliest claimed priority date [37 CFR 1.492(e)]   |  |                 |  |                 | TO FOLLOW           |                    |              |                      |
| TOTAL OF ABOVE CALCULATIONS:  |  |                 |  |                 | \$860.00            |                    |              |                      |
| Applicant claims Small Entity Status [See 37 CFR 1.27] Reduction by 1/2 for filing by small entity  |  |                 |  |                 |                     |                    |              |                      |
| SUBTOTAL:   |  |                 |  |                 | \$860.00            |                    |              |                      |
| Processing fee of \$130.00 for furnishing the English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from<br>the earliest claimed priority date [37 CFR 1.492(f)]  |  |                 |  |                 | \$130.00            |                    |              |                      |
| TOTAL NATIONAL FEE:   |  |                 |  |                 | \$990.00            |                    |              |                      |
| Fee for recording the enclosed assignment [37 CFR 1.21(h)] The assignment must be accompanied<br>by an appropriate cover sheet (PTO-1595) [37 CFR 3.28, 3.31]. \$ 40.00 per property  |  |                 |  |                 | +                   |                    |              |                      |
| TOTAL FEE(S):   |  |                 |  |                 | \$990.00            |                    |              |                      |
| AMOUNTS TO BE<br>REFUNDED OR CHARGED  |  |                 |  |                 | REFUNDED<br>CHARGED |                    | \$<br>\$     |                      |
| (Please note the filing fee is based on the claims in the Preliminary Amendment)  |  |                 |  |                 |                     |                    |              |                      |
| <input checked="" type="checkbox"/> Check in the amount of \$ 990.00 to cover the above fees is enclosed. (The Commissioner is hereby authorized to charge<br>any additional fees required with this submission or to credit any overpayment to Deposit Account No: 50-1529.) |  |                 |  |                 |                     |                    |              |                      |
| NOTE: Where an appropriate time limit under 36 CFR 1.494 or 1.495 has not been met, a petition to revive [37 CFR 1.137(a)<br>or (b)] must be filed and granted to restore the application to pending status.  |  |                 |  |                 |                     |                    |              |                      |
| SEND ALL CORRESPONDENCE TO:   |  |                 |  |                 |                     |                    |              |                      |
| Gerald h. Kiel, Esq. (Customer No. 026418)<br>Reed Smith LLP<br>375 Park Avenue<br>New York, NY 10152   |  |                 |  |                 |                     |                    |              |                      |
| Gerald H. Kiel<br>Name (Tel. (212) 521-5400)  |  |                 | Signature<br> |                 |                     | 25,116<br>Reg. No. |              | July 9, 2001<br>Date |